Report of Renewable Energy Committee (2022-23)

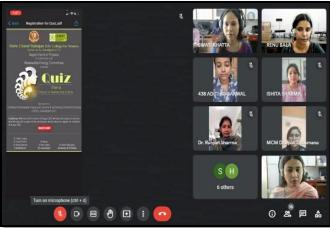


Mehr Chand Mahajan DAV College for Women

Sector-36/A Chandigarh

www.mcmdavcw-chd.edu 0172- 2603355, 0172- 2624921 Renewable Energy Committee in collaboration with the Department of Physics organized an online Quiz Competition on the theme 'Impact of Akshay Urja in India' to mark the celebration of Akshay Urja Diwas on 20th August, 2022. The event was sponsored by Chandigarh Renewable Energy and Science & Technology Promotion Society (CREST). The main objective of the quiz was to generate awareness among students regarding our planet's depleting resources and the need to use natural sources of energy like hydroelectric power, solar energy, wind energy and biogas. 35 students enthusiastically participated in the quiz. The winners and participants were felicitated with cash prizes and certificates.









➤ Renewable Energy Committee in collaboration with Institution's Innovation Council (IIC) 5.0 and MCM Eco-Club 'Parivesh' organized an Awareness session on 'Energy Conservation and Management' to mark the celebration of Energy Conservation day on 14th December 2022. The resource person, Dr. Pallavi Gupta, Assistant Professor, Department of Physics emphasized that energy is one of the major inputs for the economic development of the country. Any sustainable energy source that comes from the natural environment is a renewable energy source. Renewable energy is inexhaustible and a clean alternative to fossil fuels. She told about the government initiatives of introducing the Bureau of Energy Efficiency (BEE) and Energy Conservation Bill, 2001 for better utilization and conservation of energy. She also discussed about star rating system for electrical appliances in which 1-5 stars are allotted to the products depending on their energy efficiency. An energy star refers to the appliance's energy efficiency, with 1 star being the least efficient and 5 stars being the most efficient.

